



LAW OFFICES

Sughrué, Mion, Zinn, Macpeak & Seas, Pllc

2100 PENNSYLVANIA AVENUE, N.W. WASHINGTON, D.C. 20037-3202 TELEPHONE (202) 293-7060 FACSIMILE (202) 293-7860



PL CAMINO REAL

MENLO PARK, CA 94025 TELEPHONE (650) 325-5800 FACSIMILE (650) 325-6606 May 25, 1999

JAPAN OFFICE

TOEI NISHI SHIMBASHI BLDG. 4F 13-5 NISHI SHIMBASHI 1-CHOME MINATO-KU, TOKYO 105, JAPAN TELEPHONE (03) 3503-3760 FACSIMILE (03) 3503-3756

BOX: PATENT APPLICATION

Assistant Commissioner for Patents

Washington, D.C. 20231

Re:

Application of Hitoshi MATSUMOTO and Takahiro NAKA

INK CARTRIDGE, INK-JET PRINTING APPARATUS, AND REFILLING DEVICE

Our Reference: Q54505

Dear Sir:

Attached hereto is the application identified above including the specification, claims and ten (10) sheets of drawings. The requisite U.S. Government Filing Fee, executed Declaration and Power of Attorney and Assignment will be submitted at a later date.

The Government filing fee is calculated as follows:

Total Claims	35 - 20 =	$15 \times $18 =$	\$ 270.00
Independent Claims	6 - 3 =	$3 \times $78 =$	\$ 234.00
Base Filing Fee	(\$760.00)		\$ 760.00
Multiple Dep. Claim Fee	(\$260.00)		\$ 000.00
TOTAL FILING FEE			\$ 1264.00

Priority is claimed from:

Vapariese 1 atent Appreciation	<u> </u>	
Hei. 10-158658	May 25, 1998	
Hei. 10-158659	May 25, 1998	
Hei. 10-219875	July 18, 1998	

The priority documents will be submitted at a later date.

Innance Patent Application

Respectfully submitted,
SUGHRUE, MION, ZINN, MACPEAK & SEAS
Attorneys for Applicant(s)

Filing Date

Darryl Mexic

Reg. No. 23,063

DM:rtw